

WHAT IS CLAIMED IS:

1. An information notifying method comprising the steps of:

5 supervising physical phenomenon of a predetermined supervision area;

when the physical phenomenon is detected by supervising, notifying detection information indicating that the physical phenomenon is detected to a first external apparatus;

10 determining whether user of the first external apparatus has accessed the notified detection information or not; and

when it is determined that the user has not accessed the detection information, notifying the detection information to a second external apparatus.

15

2. The information notifying method according to claim 1, wherein when it is determined at a time when a predetermined period has been elapsed from notifying the detection information to the first external apparatus that the
20 user has not accessed the detection information, the detection information is notified to the second external apparatus.

3. The information notifying method according to claim 1, wherein the detection information is notified to the
25 first external apparatus a predetermined times; and

when it is determined after the predetermined times of notification that the user has not accessed the detection information, the detection information is notified to the second external apparatus.

5

4. The information notifying method according to claim 1, wherein when the detected physical phenomenon has a particular content, the detection information is notified to the second external apparatus without waiting for the determination that whether the user of the first external apparatus has accessed the notified detection information or not.

5. The information notifying method according to claim 1, wherein the detection information notified to the first external apparatus is different from the detection information notified to the second external apparatus in content.

6. The information notifying method according to claim 5, the detection information notified to the second external apparatus includes information whether the user has accessed the detection information notified to the first external apparatus.

25

7. The information notifying method according to claim 1, further comprising the steps of:

receiving access completion information indicating that the user has accessed the detection information notified to the first external apparatus from the first external apparatus;
5 and

when the access completion information is received, determining that the user has accessed the detection information notified to the first external apparatus.

10 8. The information notifying method according to claim 1, wherein the access completion information in an e-mail.

15 9. The information notifying method according to claim 1, wherein the detection information notified to the first external apparatus includes at least one of still image and moving image of the detected physical phenomenon.

20 10. The information notifying method according to claim 1, wherein the information notified to the second external apparatus is a non-image.

25 11. An information notifying method according to claim 1, wherein the step of notifying the detection information to

the first external apparatus is preformed by using an e-mail.

12. The information notifying method according to claim 1, wherein the step of notifying the detection
5 information to the first external apparatus is performed by using voice utilizing telephone lines.

13. The information notifying method according to claim 1,

10 wherein the step of notifying the detection information to the first external apparatus is preformed by using an e-mail; and

when it is determined that the user has not accessed the detection information notified by using the e-mail, the step
15 of notifying the detection information to the first external apparatus is performed by using voice utilizing telephone lines.

20 14. The information notifying method according to claim 1,

wherein the first external apparatus is a plurality of first external apparatuses;

the detection information is notified to each of first external apparatuses; and

25 when it is determined that all of the users of the

plurality of first external apparatuses have not accessed the detection information, the detection information is notified to the second external apparatus.

5 15. The information notifying method according to claim 14,

 wherein the plurality of external units are portable terminals, respectively; and

10 the step of notifying the detection information to the plurality of first external apparatuses is performed while giving priority to the portable telephone terminal closest to the supervision area based on location information of each of portable telephone terminals detected by using location detection function of each of portable telephone terminals.

15 16. The information notifying method according to claim 1, further comprising the steps of notifying to the first external apparatus that the detection information has been notified to the second external apparatus.

20 17. The information notifying method according to claim 1, wherein the detection information includes information used to grasp content of the physical phenomenon.

25 18. The information notifying method according to

claim 1, wherein the step of determining whether the user of the first external apparatus has accessed the notified detection information or not is performed on a basis of information indication that whether the first external
5 apparatus is in a state where the first external apparatus can receive the detection information or not.

19. The information notifying method according to claim 1, wherein the first external apparatus is a portable
10 terminal.

20. An information notifying method comprising the steps of:

supervising physical phenomenon in a predetermined
15 supervision area;

when the physical phenomenon is detected by the supervising, notifying first detection information indicating the physical phenomenon is detected to first external apparatus; and

20 notifying second detection information indicating that the physical phenomenon is detected to second external apparatus,

wherein the first detection information is different from the second detection information in content.

21. An information notifying apparatus comprising:

a supervision unit adapted to supervise physical phenomenon in a predetermined supervision area;

a first notification unit adapted to notifying detection

5 information indicating that the physical phenomenon has been detected to first external apparatus when the physical phenomenon has been detected by the supervision unit,

10 a determination unit adapted to determine whether user of the first external apparatus has accessed the notified detection information, and

a second notification unit adapted to notify the detection information when the determination unit determines that the user has not accessed the notified detection information.

15 22. The information notifying apparatus according claim 21, wherein when the determination unit determines that the user has not accessed the detection information at a time when a predetermined period has been elapsed from notifying
20 the detection information to the first external apparatus, the second notification unit notifies the detection information to the second external apparatus.

23. The information notifying apparatus according to
25 claim 21,

wherein the first notification unit notifies detection information to the first external apparatus a predetermined number of times; and

when the determination unit determines after the
5 predetermined times of notification that the user has not accessed the detection information, the second notification unit notifies the detection information to the second external apparatus.

10 24. The information notifying apparatus according to claim 21, wherein when the detected physical phenomenon has a particular content, the second notification unit notifies the detection information to the second external apparatus without waiting that the determination unit determinates
15 whether the user of the first external apparatus has accessed the notified detection information or not.

20 25. The information notifying apparatus according to claim 21, wherein the detection information notified to the first external apparatus is different from the detection information notified to the second external apparatus in content.

26. The information notifying apparatus according to
25 claim 25, wherein the second notification unit notifies to the

second external apparatus the detection information including information whether the user has accessed the detection information notified to the first external apparatus.

5 27. The information notifying apparatus according to claim 21, wherein the determination unit receives access completion information indicating that the user has accessed the detection information notified to the first external apparatus from the first external apparatus; and

10 when the determination unit receives the access completion information, the determination unit determines that the user has accessed the detection information notified to the first external apparatus.

15 28. The information notifying apparatus according to claim 27, wherein the access completion information in an e-mail.

20 29. The information notifying apparatus according to claim 21, wherein the detection information notified to the first external apparatus includes at least one of still image and moving image of the detected physical phenomenon.

25 30. The information notifying apparatus according to claim 21, wherein the information notified to the second

external apparatus is a non-image.

31. The information notifying apparatus according to claim 21, wherein the first notification unit notifies the
5 detection information to the first external apparatus by using an e-mail.

32. The information notifying apparatus according to claim 21, wherein the first notification unit notifies the
10 detection information to the first external apparatus by using voice utilizing telephone lines.

33. The information notifying apparatus according to claim 21,
15 wherein the first notification unit notifies the detection information to the first external apparatus by using an e-mail; and

when the determination unit determines that the user has not accessed the detection information notified by using the
20 e-mail, the first notification unit notifies the detection information to the first external apparatus by using voice utilizing telephone lines.

34. The information notifying apparatus according to claim 1,
25

wherein the first external apparatus is a plurality of first external apparatuses;

the first notification unit notifies the detection information to each of first external apparatuses; and

5 when the determination unit determines that all of the users of the plurality of first external apparatuses have not accessed the detection information, the second notification unit notifies the detection information to the second external apparatus.

10 35. The information notifying apparatus according to claim 34,

wherein the plurality of external units are portable terminals, respectively; and

15 the first notification unit notifies the detection information to the plurality of first external apparatuses while giving priority to the portable telephone terminal closest to the supervision area based on location information of each of portable telephone terminals detected by using
20 location detection function of each of portable telephone terminals.

36. The information notifying apparatus according to claim 21, wherein the first notification unit notifies
25 information indicating that the detection information has been

notified to the second external apparatus to the first external apparatus.

37. The information notifying apparatus according to
5 claim 21, wherein the detection information includes information used to grasp content of the physical phenomenon.

38. The information notifying apparatus according to
10 claim 21, the determination unit determines whether the user of the first external apparatus has accessed the notified detection information or not on a basis of information indication that whether the first external apparatus is in a state where the first external apparatus can receive the detection information or not.

15 39. The information notifying apparatus according to claim 21, wherein the first external apparatus is a portable terminal.

20 40. An information notifying apparatus comprising a supervision unit adapted to supervise physical phenomenon in a predetermined supervision area;

a first notification unit adapted to notify first
detection information indicating the physical phenomenon is
25 detected to first external apparatus, when the physical

phenomenon is detected by the supervision unit; and

a second notification unit adapted to notify second detection information indicating that the physical phenomenon is detected to second external apparatus,

- 5 wherein the first detection information is different from the second detection information in content.